# **Product Datasheet**

# CD20 Antibody (MS4A1/6993R) [DyLight 350] NBP3-24154UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-24154UV

CD20 Antibody (MS4A1/6993R) [DyLight 350]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MS4A1/6993R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 350
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	931
Gene Symbol	MS4A1
Species	Human
Reactivity Notes	Expected to react with Monkey, Baboon, Gorilla, Dog and Chimpanzee.
Specificity/Sensitivity	This monoclonal antibody can be used for immunophenotyping of leukemia and malignant cells, B lymphocyte detection in peripheral blood and B cell localization in tissues. It reacts with the majority of B-cells present in peripheral blood and lymphoid tissues and their derived lymphomas. In lymphoid tissue, germinal center blasts and B-immunoblasts are particularly reactive. It is a reliable antibody for ascribing a B-cell phenotype in known lymphoid tissues. Rarely, CD20-positive T-cell lymphomas have been reported. Reactivity has also been noted with Reed-Sternberg cells in cases of Hodgkin s disease, particularly of lymphocyte predominant type.
Immunogen	Recombinant fragment (around aa 97-297) corresponding to C-terminal of human CD20 protein (exact sequence is proprietary)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Pacammandad Dilutions	Western Plot Immunohistochomistry Paraffin

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-24154UV**

H00000931-P01-2ug Recombinant Human CD20 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
NBL1-13312 CD20 Overexpression Lysate
NBP1-19371 CD4 Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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